



SCOTTS VALLEY WWTF
R3-2002-0016

Monthly eSMR SUMMARY

Expected Requirements:

M-INF

pH

Carbonaceous Biochemical Oxygen Demand (CBOD) (5-day @ 20 Deg. C) 1 / Day SU

Total Suspended Solids (TSS) 2 / Week mg/L

M-001

Chlorine, Total Residual 1 / Day ug/L

Chlorine, Total Residual 1 / Day lb/day

pH 1 / Day SU

Flow 1 / Day MGD

Ammonia, Total (as N) 1 / Month ug/L

Ammonia, Total (as N) 1 / Month lb/day

Carbonaceous Biochemical Oxygen Demand (CBOD) (5-day @ 20 Deg. C), Percent Removal 1 / Month %

Oil and Grease 1 / Month mg/L

Oil and Grease 1 / Month lb/day

Total Suspended Solids (TSS), Percent Removal 1 / Month %

Turbidity 1 / Month NTU

Enterococci 1 / Week MPN/100 mL

Fecal Coliform 1 / Week MPN/100 mL

Total Coliform 1 / Week MPN/100 mL

Carbonaceous Biochemical Oxygen Demand (CBOD) (5-day @ 20 Deg. C) 2 / Week mg/L

Carbonaceous Biochemical Oxygen Demand (CBOD) (5-day @ 20 Deg. C) 2 / Week lb/day

Settleable Solids 2 / Week ml/L

Total Suspended Solids (TSS) 2 / Week mg/L

Total Suspended Solids (TSS) 2 / Week lb/day

Using Narratives Tab:

M-001

pH: The total time during which the pH values are outside the required range of pH values shall not exceed 7 hours and 26 minutes in any calendar month. (Final requirement effective null - null)[All year]

pH: No individual excursion from the range of pH values shall exceed 60 minutes. (Final requirement effective null - null)[All year]

Fecal Coliform: Based on a minimum of not less than 5 samples for any 30-day period, shall not exceed a log mean of 20,000 per 100 mL. (Final requirement effective null - null)[All year]
Fecal Coliform: Not more than ten percent of the total samples collected in a ny 60-day period shall exceed 40,000 per 100 mL. (Final requirement effective null - null)[All year]

Enterococci: Based on a minimum of not less than 5 samples for any 30-day period, shall not exceed a log mean of 2400 per 100 mL. (Final requirement effective null - null)[All year]

Enterococci: Based on a minimum of not less than 5 samples for any 30-day period, shall not exceed a log mean of 1200 per 100 mL for any 6-month period. (Final requirement effective null - null)[All year]

Using Raw Data Tab:

N/A